

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A method comprising:  
continuously monitoring system calls made by an application; ~~detecting a failure in a~~  
~~request for a file made by a program running on a device; and~~  
detecting a failure in a system call made by the application; and  
in response to the detecting of the failure in the system call, initiating a repair mechanism  
~~that is configured to repair the application the failure.~~
2. (Cancelled)
3. (Cancelled)
4. (Currently Amended) The method of claim 1 further comprising configuring the device  
to perform the ~~detecting~~ monitoring from a location remote from the device.
5. (Currently Amended) The method of claim 1 further comprising repairing the ~~failure~~  
application with the repair mechanism.
6. (Currently Amended) The method of ~~claim 1~~ claim 5 further comprising restarting the  
~~program application~~ after the repair mechanism repairs the ~~failure~~ application.
7. (Original) The method of claim 1 in which a user of the device can determine the repair  
mechanism.
8. (Original) The method of claim 1 in which a user of the device can initiate the repair  
mechanism.

9. (Currently Amended) The method of claim 1 further comprising searching a collection of data including a plurality of repair mechanisms and a plurality of ~~programs~~ applications associated with each of the plurality of repair mechanisms for a repair mechanism that is configured to repair the ~~program~~ application.

10. (Currently Amended) The method of claim 1 further comprising notifying a location remote from the device whether the repair mechanism successfully repaired the ~~failure~~ application.

11. (Original) The method of claim 1 further comprising recording the detected failure in a collection of data at a location remote from the device.

12. (Currently Amended) The method of claim 1 further comprising configuring a collection of data at a location remote from the device to include a plurality of repair mechanisms and a plurality of ~~programs~~ applications, each of the plurality of ~~programs~~ applications associated with a repair mechanism included in the plurality of repair mechanisms.

13. (Original) The method of claim 12 further comprising transmitting the collection of data to the device.

14. (Currently Amended) An article comprising:  
a machine-readable medium which contains machine-executable instructions, the instructions being executable to implement a method that comprises: ~~causing a machine to:~~  
continuously monitoring system calls made by an application; ~~detect a failure in a~~  
~~request for a file made by a program running on a device; and~~  
detecting a failure in a system call made by the application; and  
in response to the detecting of the failure in the system call, initiate ~~initiating~~ a  
repair mechanism to repair the application ~~the failure~~.

15. (Cancelled)

16. (Cancelled)

17. (Currently Amended) The article of claim 14 further causing a machine to configure the device to perform the ~~detecting~~ monitoring from a device at a location remote from the device.

18. (Currently Amended) The article of claim 14 further causing a machine to repair the ~~failure~~ application with the repair mechanism.

19. (Currently Amended) The article of claim 14 further causing a machine to restart the ~~program~~ application after the repair mechanism repairs the failure.

20. (Currently Amended) The article of claim 14 further causing a machine to search a collection of data including a plurality of repair mechanisms and a plurality of ~~programs~~ applications associated with each of the plurality of repair mechanisms for a repair mechanism that is configured to repair the ~~program~~ application.

21. (Currently Amended) The article of claim 14 further causing a machine to notify a location remote from the device whether the repair mechanism successfully repaired the ~~detected~~ failure application.

22. (Original) The article of claim 14 further causing a machine to record the failure in a collection of data at a location remote from the device.

23. (Currently Amended) A system comprising:

a first device configured to run an application ~~a program~~;

a mechanism included in the first device and configured to ~~continuously detect a failure in a request for a file made by the program and to initiate a repair mechanism configured to repair the failure~~; implement a method that comprises:

continuously monitoring system calls made by the application;

detecting a failure in a system call made by the application; and

in response to the detecting of the failure in the system call, initiating a repair mechanism to repair the application;

a second device configured to configure the mechanism and to provide the mechanism to the first device; and

a third device configured to track failures detected by the mechanism.

24. (Currently Amended) The system of claim 23 in which the mechanism is also configured to search a collection of data including a plurality of repair mechanisms and a plurality of ~~programs~~ applications associated with each of the plurality of repair mechanisms for a repair mechanism that is configured to repair the ~~program~~ application.

25. (Original) The system of claim 24 in which the second device is also configured to configure the collection of data and to provide the collection of data to the first device.

26. (Original) The system of claim 23 in which the second device is at a location remote from the first device.

27. (Original) The system of claim 23 in which the third device is at a location remote from the first device.

28. (Original) The system of claim 23 in which the mechanism is also configured to perform the repair with the repair mechanism.

29. (Currently Amended) The system of claim 23 in which the mechanism is also configured to monitor ~~for a failure in a request for a file made by the program~~ the system calls made by the application.

30. (Original) The system of claim 23 in which the third device is also configured to notify the second device of the failure.